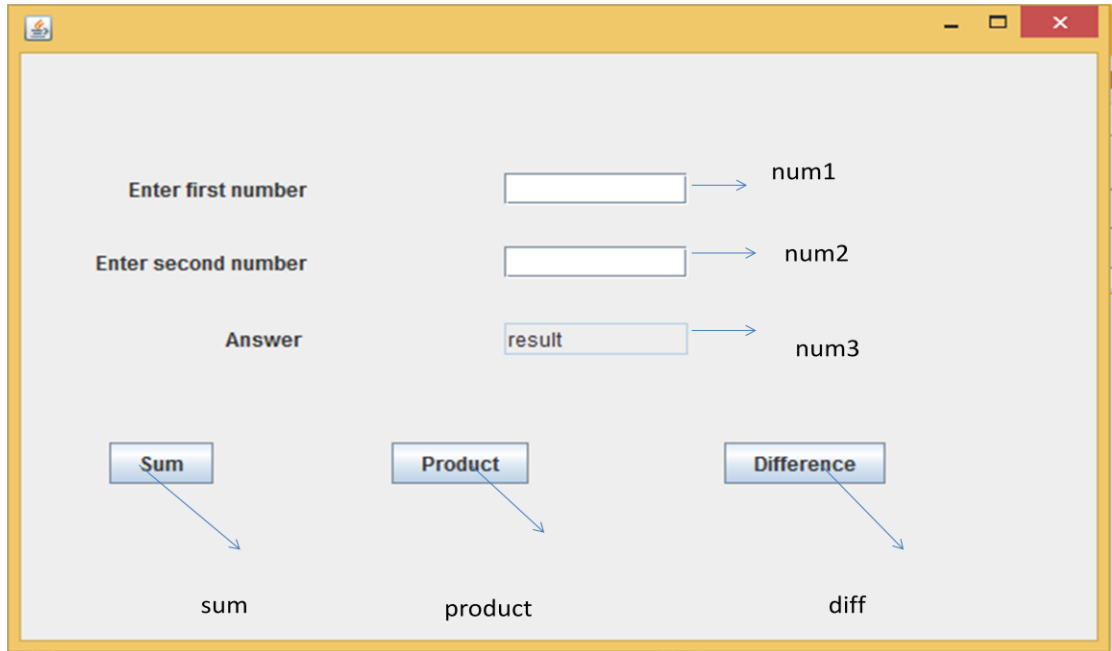


1. Create a GUI application that asks for TWO integers from user and display the result as shown in the screen shot.



- Add a new frame to the project.
- Design the frame having controls arranged as shown above.
(3 Labels, 3 Text boxes, 3 Command buttons).
- Set the names and Settings of the above controls as shown in the table below:

Control	Name	Property/Setting
TextField1	num1	Make it blank, Tahoma 12 Bold
TextField2	num2	Make it blank, Tahoma 12 Bold
TextField3	num3	Result, Deactivate, Tahoma 12 Bold
Label1		Enter first number, Tahoma 12 Bold
Label2		Enter second number, Tahoma 12 Bold
Label3		Answer, Tahoma 12 Bold
Button1	sum	Tahoma 12 Bold
Button2	product	Tahoma 12 Bold
Button3	diff	Tahoma 12 Bold

- Double click on “Sum” button and type the following code :


```
int a= Integer.parseInt(num1.getText());
int b= Integer.parseInt(num2.getText());
int c=a+b;
num3.setText(c+"");
```
- Save you work. Press Shift +F6/ Run to the see the output.
- Complete the coding for **Product** and **Difference**.

Complete List of Java Keywords

abstract	boolean	break	byte	case	catch
char	class	const	continue	default	do
double	else	extends	final	finally	float
for	goto	if	implements	import	instanceof
int	interface	long	native	new	package
private	protected	public	return	short	static
strictfp	super	switch	synchronized	this	throw
throws	transient	try	void	volatile	while
assert					

PORTIONS FOR FIRST ASSESMENT- (2016)
SUBJECT: INFORMATICS PRACTICES(CODE:065)

Sl.No	Chapter Name	MARKS
1	<u>Introduction To Programming</u>	35
	Chapter-3 Getting Started With Programming Using IDE	
	Chapter-4 Programming Fundamentals	
	Chapter-5 Flow Of Control	
2	<u>Relational Database Management Systems</u>	35
	Chapter-10 DBMS Concepts	
	Chapter-11 Introduction To MySQLI	
	Chapter-12 Simple Queries In SQL	
	Chapter-13 MySQL Functions	
Chapter-14 Table Creation And Data Manipulation Commands		
TOTAL		70